



## Confined Space Ventilation Purge Time Chart - U.S.

	Effective Blower Capacity - CFM												
	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
<b>100</b>	5	5	5	5	5	5	5	5	5	5	5	5	5
<b>200</b>	5	5	5	5	5	5	5	5	5	5	5	5	5
<b>300</b>	8	6	5	5	5	5	5	5	5	5	5	5	5
<b>400</b>	10	8	6	5	5	5	5	5	5	5	5	5	5
<b>500</b>	13	10	8	7	6	5	5	5	5	5	5	5	5
<b>600</b>	15	12	9	8	7	6	5	5	5	5	5	5	5
<b>700</b>	18	14	11	9	8	7	6	6	5	5	5	5	5
<b>800</b>	20	15	12	10	9	8	7	6	6	5	5	5	5
<b>900</b>	23	17	14	12	10	9	8	7	7	6	6	5	5
<b>1000</b>	25	19	15	13	11	10	9	8	7	7	6	6	5
<b>2000</b>	50	38	30	25	22	19	17	15	14	13	12	11	10
<b>3000</b>	75	57	45	38	33	29	25	23	21	19	18	17	15
<b>4000</b>	100	75	60	50	43	38	34	30	28	25	24	22	20
<b>5000</b>	125	94	75	63	54	47	42	38	35	32	29	27	25
<b>6000</b>	150	113	90	75	65	57	50	45	41	38	35	33	30
<b>7000</b>	175	132	105	88	75	66	59	53	48	44	41	38	35
<b>8000</b>	200	150	120	100	86	75	67	60	55	50	47	43	40
<b>9000</b>	225	169	135	113	97	85	75	68	62	57	52	49	45
<b>10000</b>	250	188	150	125	108	94	84	75	69	63	58	54	50

1. Numbers in Table represent minutes of purge time required to completely exchange air 7 1/2 times. If duct is properly setup to extend to the farthest corner away from the entrance this will be effective. If not then the air in the farthest corner may not be exchange unless there is a good churning action present.

2. The data presented in this table is taken from AT&T Standard Section 620-140-501 dated June 1976. It is imperative to follow all applicable confined space regulations including the necessity to monitor atmospheric conditions with suitable monitoring equipment.